

From: DeMaria, Eva
To: [ROMERO Mike](#)
Cc: "MCCLINCY Matt"; [Michael Allen \(allenmc@cdmsmith.com\)](mailto:allenmc@cdmsmith.com)
Subject: EPA comments: Kinder Morgan Linnton Terminal Pore water sampling plan
Date: Thursday, October 20, 2016 9:42:00 AM
Attachments: [161020 EPA comments - KMLT Pore Water SAP.pdf](#)

Hi Mike-

Please find attached, EPA's comments for the KMLT Pore Water SAP. Feel free to call or email if you have questions. Thanks.

Eva

From: Keith.Sheets@CH2M.com [mailto:Keith.Sheets@CH2M.com]
Sent: Friday, October 14, 2016 12:39 PM
To: robert_truedinger@kindermorgan.com; jpietari@exponent.com; DeMaria, Eva <DeMaria.Eva@epa.gov>; allenmc@cdmsmith.com; LARSEN.Henning@deq.state.or.us; mike.romero@state.or.us; Jeff.Gentry@CH2M.com; MCCLINCY.Matt@deq.state.or.us; kenneth.thiessen@state.or.us
Subject: RE: Kinder Morgan Linnton Terminal Pore water sampling plan review/comment [WARNING: DKIM validation failed]

Thanks so much for everyone's time yesterday to discuss the Linnton Pore Water Sampling plan.

We look forward to receiving any additional comments or suggestions you may have to the plan. Comments we heard during the meeting include the following:

Define criteria for field parameters (pH, Temp, ORP, and Conductivity) that discern difference between surface water and pore water.

As mentioned in the work plan, ORP and conductivity were the most useful indicator parameters during the last event.

Add PRG values to Attachment A Table of MDL and RLs

Add Total TPH to analytical list

Sampling depth will be between the 6" and 18" interval

Add optimal time for sampling, e.g., when river height is decreasing, and at the midpoint of the ebb tide

Please note, due to the number of proposed locations, limiting sampling times to small windows, such as a few hours during the ebb tide, may extend field investigation over two weeks.

DEQ to provide EPA with information on the proposed C10-C12 method. EPA will review and provide feedback on proposed analytical method

Sampling is planned for next two weeks, so timely approval of proposed method appreciated.

EPA to provide LWG report information on the late-2005 TZW and Groundwater Discharge sampling event (Round 2)

Thanks much – please feel free to contact me with additional questions -

Keith Sheets
Senior Project Manager
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-----Original Appointment-----

From: Sheets, Keith/PDX

Sent: Monday, October 03, 2016 12:18 PM

To: Sheets, Keith/PDX; Rob Truedinger (robert_truedinger@kindermorgan.com); Jaana Pietari; DeMaria, Eva; Michael Allen (allenmc@cdmsmith.com); LARSEN.Henning@deq.state.or.us; ROMERO Mike; Gentry, Jeff/PDX; MCCLINCY Matt; kenneth.thiessen@state.or.us

Cc: MCCLINCY Matt; LARSEN Henning

Subject: Kinder Morgan Linnton Terminal Pore water sampling plan review/comment

When: Thursday, October 13, 2016 10:30 AM-12:00 PM (UTC-08:00) Pacific Time (US & Canada).

Where: DEQ Offices 700 NE Multnomah, Room 601- Call in #: (b) (6)

Adding EPA to the invite – also including a call in number -

Placeholder meeting to discuss the pore water sampling plan for the KM Linnton Facility. Work plan is scheduled to be submitted to DEQ on or before 10/7. Goal is to implement the work on or before first or second week of November to capture fall's low river stage.

Please let us know if EPA should be included in this meeting and if so, who from EPA should attend.

Keith Sheets
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